

Certificate of Analysis		
Product Name:	Organic German Blue Chamomile CO2 Extract	
Latin Binomial/INCI:	<i>Matricaria chamomilla</i>	
Cultivation:	100% Organic	
Product Code/Lot Number:	EO3151-JBEN	
Material:	Blossom	
Country of Origin:	Germany	
Date of Production:	October 25, 2023	
Expiration Date:	October 25, 2026	
Ingredient Deck: 100% Organic German Blue Chamomile CO2 Extract		
Specification	Expected	Result
Color:	Dark green	PASSED
Odor:	Sweet, woody, floral aroma	PASSED
Appearance:	Mobile liquid	PASSED
Specific Gravity at 20°C	0.9050 - 0.9450	0.9433
Refractive Index at 20°C	1.4770 - 1.5000	1.4985
High Resolution Capillary Gas Chromatography using Agilent 6890, 30 meter DB-5 Capillary Column	Linoleic Acid	38.38%
	Cis-Spiroether	12.33%
	Oleic Acid	10.48%
	Palmitic Acid	9.60%
	Alpha Bisabolol	7.30%
GRAS	LISTED	PASSED
No GMO Materials Used:	NONE	PASSED
No Sewage Sludge:	NONE	PASSED
No Ionizing Radiation:	NONE	PASSED
STORE IN TIGHT CONTAINERS IN A COOL PLACE (60 TO 78°F), PROTECTED FROM LIGHT.		
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